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COUNTRY East Germany

REPORT

SUBJECT Stationary Radar Station for Sea
Targets at Kuehlungsborn

DATE OF REPORT 4 June 1957

PLACE ACQUIRED

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REPORT ON SUBJECT
(cable)

ANNEXES

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1. There was a stationary radar station for sea targets at Kuehlungsborn about 150 m south west of the target range at Object Kuehlungsborn. Until December 1956, the antenna of this stationary radar installation was mounted on a trellis mast. The area of the installation measured 50x50 m and was surrounded by a pole fence and the installation was in a patch of woodland. Behind the trellis mast which was about 25 m high there was a camouflage bunker measuring about 15 x 15 m, which housed the instruments of the radar station. A temporary barracks building was located near the bunker. The trellis mast had a platform measuring 2 x 2 m at its top. This platform had a parabolic reflector of about 1 x 2 m. The dipole was coated with plastic.
2. The personnel consisted of 12 NVA/Sea men. The radar station was occupied day and night and was exclusively used for the spotting of sea targets. About 40 m east of the trellis mast was a wooden tower, about 10 m high, which mounted a 5-meter signal mast, a signal lamp and a telescope mounted on a tripod.

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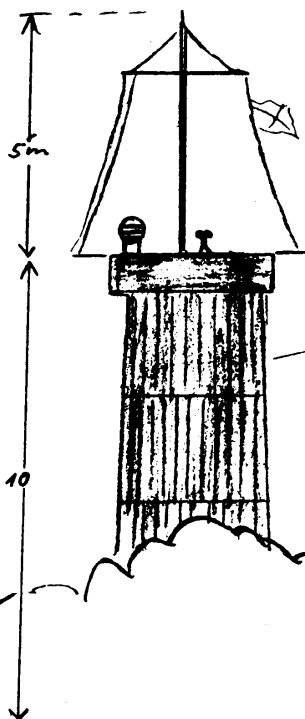
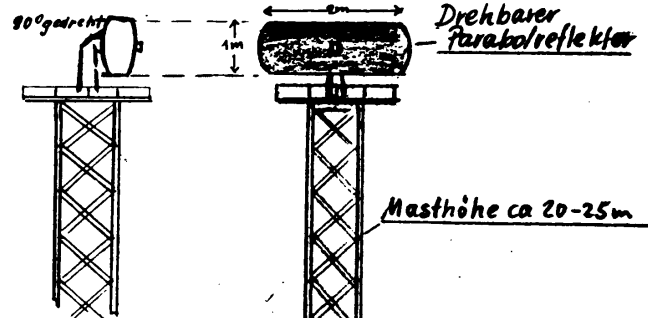
(von See aus gesehen)

Anlage zu

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Signalturm (Holz) mit
Signalmast, Blinkscheinwerfer
und Fernglas auf Stativ. Höhe ca. 15m

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ohne Maßstab